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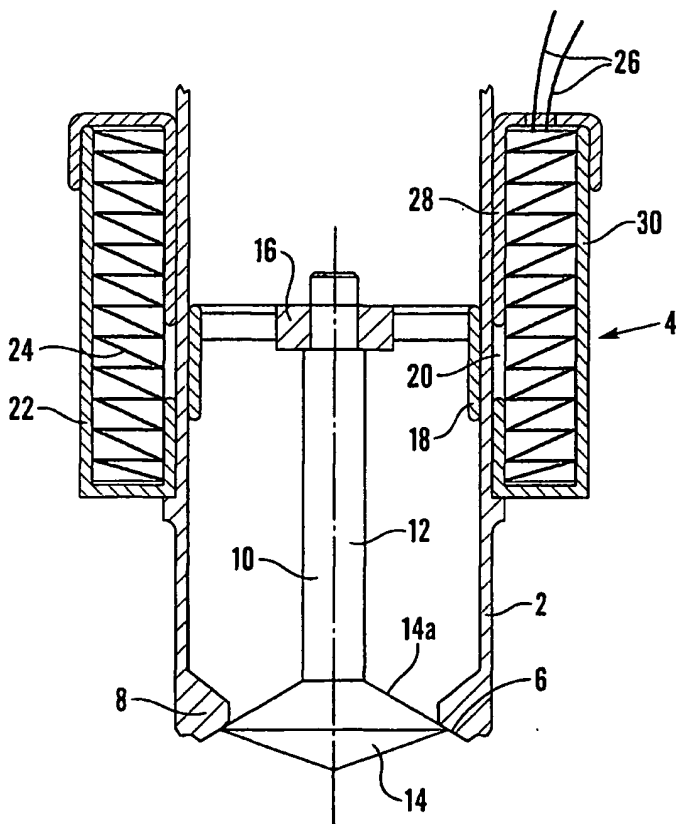
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(54) Title: A VALVE DEVICE FOR AND A METHOD OF CONTROLLING FLUID FLOW



(57) Abstract: A valve device (4) for controlling fluid flow comprises a hollow body (2) bounding a flow path through the valve device (4), a valve obturating member (10) in the flow path and movable between a fully obturating position and a less obturating position for permitting lesser and greater flows of fluid along the path, which flows urge the member (10) in the sense from the more obturating position to the less obturating position, the valve obturating member (10) including magnetic portions (18), and at least one electrically energizable inductor (22) fixed relative to the body (2) and serving to act upon the valve obturating member (10) to urge the valve obturating member (10) in the sense from the less obturating position to the fully obturating position.



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